



FORM PTO/SB/08 (08-08) Substitute for form 1449/PTO		ATTY DOCKET NO. 8215.129		APPLICATION NO. 09/972,200	
US DEPT. OF COMMERCE PATENT & TRADEMARK OFFICE					
INFORMATION DISCLOSURE STATEMENT					
(Use several sheets if necessary)					
APPLICANT(S) KUNIEDA et al.				GROUP 2623	
FILING DATE October 9, 2001					
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUB CLASS
Cme		5,337,369	8/9/1994	SHIBUYA	— —
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS SUB CLASS
Cme		EP 0 339 527 A2	11/2/1989	EUROPE	— —
Cme		EP 0 965 817 A1	12/22/199	EUROPE	— —
Cme		GB 1 577 797	10/29/1980	GREAT BRITAIN	— —
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)					
Cme		MAIO et al., "Direct Gray-Scale Minutiae Detection in Fingerprints", IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE Inc., New York, USA, Vol. 19, No. 1, 1997, pp. 27-40, XP000682681.			
Cme		RODRIGUEZ et al., "3D-Curve Similarity Using Fuzzy String Matching", Fuzzy Systems, 1997, Proceedings of the Sixth IEEE International Conference on Barcelona, Spain 1-5 July 1997, New York, USA, IEEE, US, 1 July 1997, pp. 79-82, XP010241888.			
Cme		QINGHAN XIAO et al., "Fingerprint Image Postprocessing: A Combined Statistical and Structural Approach", Pattern Recognition, Pergamon Press Inc., Elmsford, NY, USA, Vol. 24, No. 10, 1991; pp. 985-992, XP000243560.			
Cme		BRAUL J-J et al., "A Complexity Measure of Handwritten Curves: Modeling of Dynamic Signature Forgery", IEEE Transactions of Systems, Man and Cybernetics, IEEE Inc., New York, USA, Vol. 23, No. 2; 1 March 1993, pp. 400-412; XP000398703.			
Cme		FARINA et al., "Fingerprint Minutiae Extraction from Skeletonized Binary Images", Pattern Recognition, Pergamon Press Inc., Elmsford, NY, USA, Vol. 32, No. 5, May 1999, pp. 877-889, XP004222753.			
EXAMINER [Signature]				DATE CONSIDERED 6-24-05	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					